New U.S. Patent Application Inventor: Pascal PERRIAT Filed: 09/01/2006 Title: Hybrid Nanoparticles With Ln<sub>2</sub>O<sub>3</sub> Core and Carrying Biological... SHEET 1 of 7

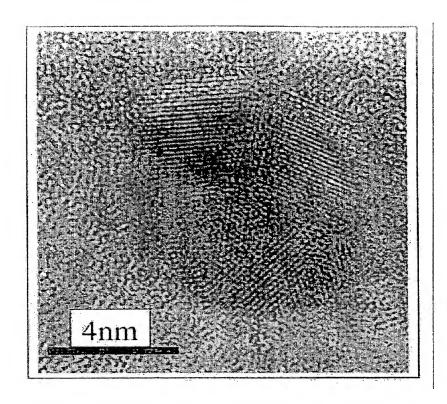


FIG.1

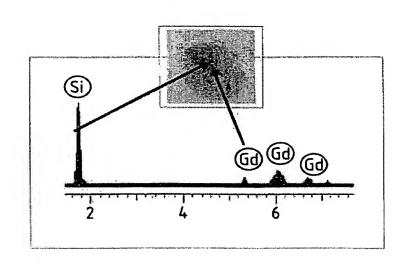
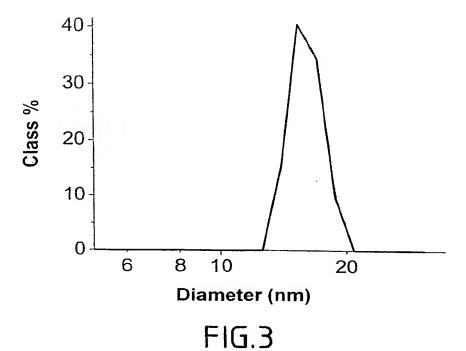
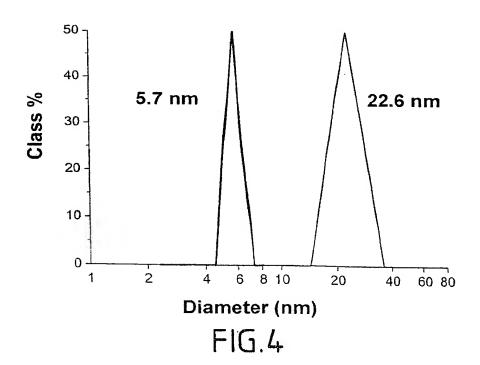


FIG.2

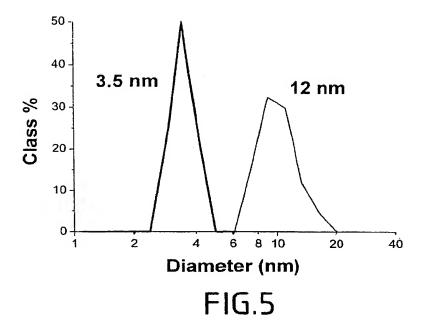
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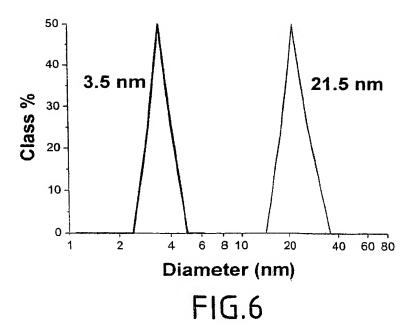
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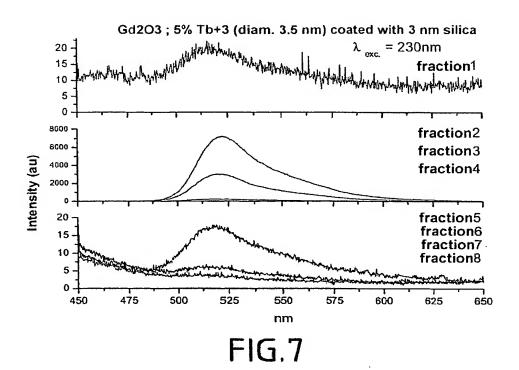


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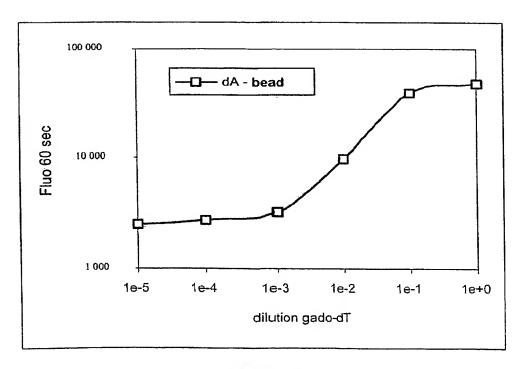
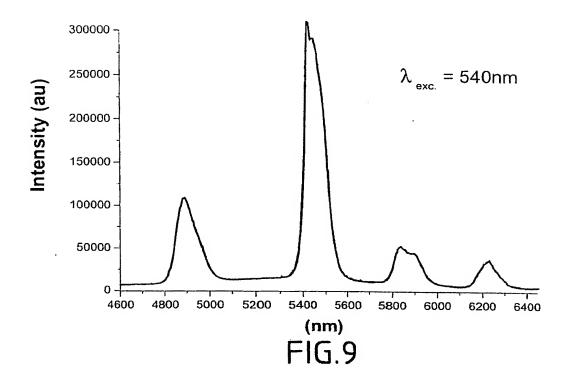


FIG.8

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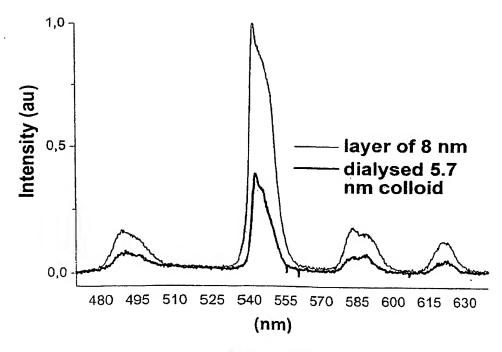
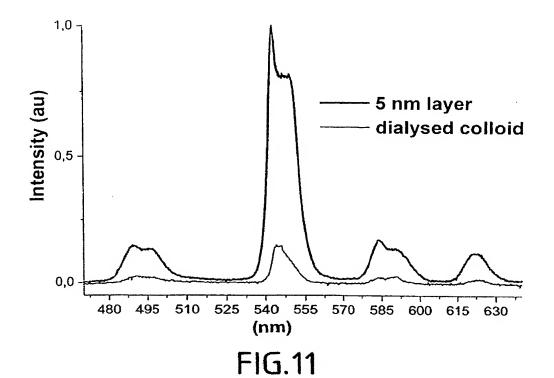
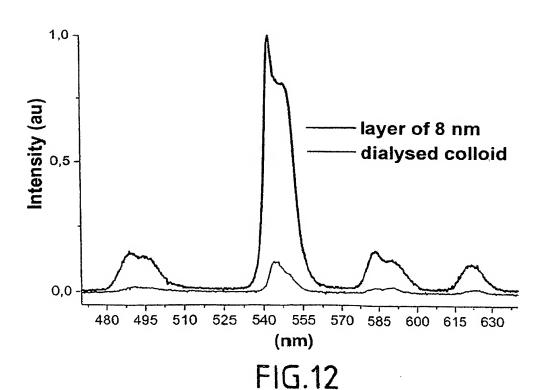


FIG.10

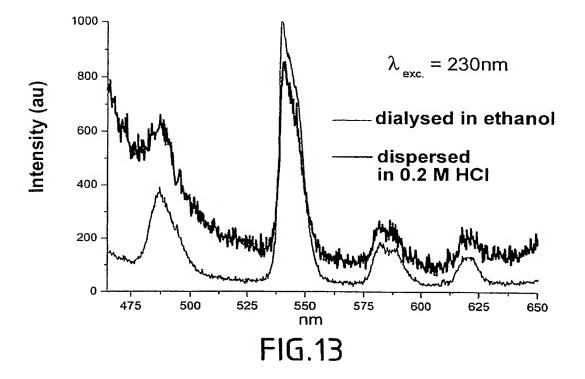
New U.S. Patent Application Inventor: Pascal PERRIAT Filed: 09/01/2006 Title: Hybrid Nanoparticles With Ln<sub>2</sub>O<sub>3</sub> Core and Carrying Biological... SHEET 6 of 7





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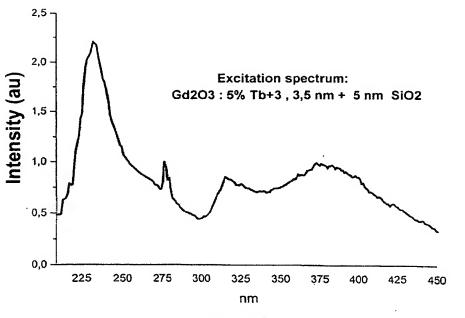


FIG.14